IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Yuichi KOBAYASHI et al.

Serial No. 09/431,321

Filed November 2, 1999

CHROME PLATED PARTS PLATING METHOD

Docket No.00325/FP/T-22-1199US

Group Art Unit 1741

Examiner M. Feely



Assistant Commissioner for Patents, Washington, D.C.

Sir:

Responsive to the Office Action of December 22, 2000, the time for responding thereto being extended for two months in accordance with a Petition for extension submitted herewith, please amend the above-identified application as follows:

IN THE SPECIFICATION

Please amend the specification as follows:

Pages 19-20, please replace the paragraph beginning on page 19, line 12 with the following:

Using rods (diameter: 12.5 mm; length: 200 mm) made of steel (JIS S25C) as test pieces and a chrome plating bath comprising 250 g/L of chromic acid, 2.5 g/L of sulfuric acid, 8 g/L of organic sulfonic acid and 10 g/L of boric acid, pulse plating was conducted under the following conditions: bath temperature = 60° C; maximum current density $I_U = 120 \text{ A/dm}^2$; minimum current density $I_L = 0$ A/dm² (the same as in the case of Fig. 2); pulse time (on-time) T_1 at maximum current density I_U = 100 to 800 μ s; pulse time (off-time) T₂ at minimum current density I_L= 100 to 500 μ s; and frequency

